

Baselight 600MX

Datasheet



Baselight MX, is Military Series of the World Famous Baselight 420X portable LED light tower. It is built rugged to meet uncompromised demand of military for operation in harsh environment and extreme climates.

With 700Watt power, it been specifically designed to be energy efficient and deliver up to 95,000 Lumen light for an immediate large area lighting requirement.

Easy and Quick Deployment

Made for Rapid Deployment. Can be deployed and operated by 1 person. Quick deployment set time is less than 1 minute. Minimal user training is required before operating.

Motorized Mast

Rugged motorized mast erection designed with proprietary technology for operation in extreme climates. Uses computerized management system for mast erection and has automatic high adjustment to wind speed.

IP 65 Protection

Tough built for rugged use in harsh terrain and extreme climates. Made to perform in all weather. Hard anodised chassis for protection in rough handling.

Software Control Operation

Comes with two control capabilities. For manual control, uses control panel on the chassis. Software control uses Android mobile apps that give greater control and features options.

Multiple Light Coverage Configuration

Modular high-performance LED panel that can be set into multiple coverage configuration. It is flexible to be set for 360 Degree, 180 Degree Floodlight or any other configuration in between.

Warranty, Service and Support

Reliability and Performance supported with standard 3 years warranty. In country service facility for efficient support.



TECHNICAL SPECIFICATIONS

Specification	Descriptions
Light Tower	
Wind Resistance	>30 m/s (Auto wind to height adjustment)
Luminous Flux	95,000 Lumen
Light Panel	Modular, 6 High Power LED Modules
LED Lifetime	50,000 hours (LM-80)
LED Cooling System	Aluminum Passive Super Fin cooling system (Heat sink)
Light Coverage	180, 360 Degree and any configuration in between
LED Lamp protection	Lamp protected within chassi
Operating Temperature	-30C to +70C
Operating Voltage	110VAC/50Hz to 230VAC/50Hz
Power Connector	CEE 16A standard or 32A (Option)
Auxiliary AC Output	3000 Watt (16A/230V) 6600 Watt (32A/230V)
Color Temperature	6000 Kelvin
Light Output control	Dimmer; 15 Watt to 720 Watt
Power Consumption	Maximum 720 Watt
Light System Design	All in One Chassis
Setting up time	Maximum 1 minute
Restrike Time	Less 3 Second
Chassis Material	High strength Aluminum alloy, 2 mm thickness
IP Rating	IP65
Chassis Protection	Hard anodized, 35-40 micron
Weight	47 Kg
Height	Mast Retracted:120 cm
	Mast Extended:439 cm
Mast Operation	Motorized, Auto up and down
Operation and Control	Manual control panel
	Wi-Fi control using Android Application
Warranty	3 Years
Certification	CE and SNI (Indonesia)
Transport Case (optional)	
Material	High strength plastic
Dimension	50 x 50 x 150 cm
Weight	27 Kg



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